Table 3G 2011 Pregnancy Nutrition Surveillance Wisconsin (1)

Comparison of Racial and Ethnic Distribution by Metro Area

(2) **Comparison of Racial and Ethnic Distribution** American Number Asian/Pacific All Other/Unknown White, Not Hispanic Black, Not Hispanic Multiple Races Metro Area Hispanic Indian/Alaska Included in Islander Native Analysis % % % % Dane Cty 0.6 2,053 41.8 21.9 24.7 8.3 2.6 0.0 Mil. Cty 9,577 0.4 4.6 2.1 0.0 17.3 49.7 25.8 Racine 1,378 39.6 27.0 29.8 0.0 1.0 2.7 0.0 Rest of WI 20,013 72.4 3.6 13.8 2.5 5.2 2.4 0.0 Unknown Metro Areas 88 Wisconsin 33,109 53.3 19.0 18.6 1.7 5.0 2.4 0.0

29.2

1.1

3.4

22.7

Nation (Prior Year)

1,162,961

41.6



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1.3

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0.7

⁽¹⁾ Reporting period is January 1 through December 31.

⁽²⁾ Excludes data with errors.

^{*} Percentages are not calculated if <100 records are available for analysis after exclusions.

Comparison of Age Distribution by Metro Area

(1)

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(2) **Comparison of Age Distribution** Number Metro Area < 15 Years 15 - 17 Years 18 - 19 Years 20 - 29 Years 30 - 39 Years >= 40 Years Unknown Included in % % % Analysis Dane Cty 2,053 0.3 3.6 9.2 58.2 27.1 1.7 0.0 Mil. Cty 9,577 0.4 5.9 11.5 60.0 20.7 1.4 0.0 Racine 1,378 0.4 5.2 13.4 59.3 20.3 1.4 0.0 Rest of WI 20,013 0.1 3.8 11.5 63.5 19.7 1.3 0.0 Unknown Metro Areas 88 Wisconsin 33,109 0.2 4.4 11.4 62.0 20.5 1.4 0.0 Nation (Prior Year) 1,162,961 11.5 0.2 0.3 5.3 59.4 21.7 1.7



⁽¹⁾ Reporting period is January 1 through December 31.

⁽²⁾ Excludes data with errors.

^{*} Percentages are not calculated if <100 records are available for analysis after exclusions.

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Comparison of Maternal Health Indicators by Metro Area

			С	omparis	on of Mater	nal Healtl	h Indicat	ors ^{(2, 3}	3)					
Metro Area	Pro	epregnancy E (4)	ВМІ	Weight Gain (5)				Anem (Low Hb (6)	Gestational Diabetes During Pregnancy		Dur	tension ring nancy		
		Under- weight	Over- weight		< Ideal	> Ideal	3rd T	rimester	Post	oartum		·		
	Number	% (Rank)	% (Rank)	Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
Dane Cty	2,027	2.9 (1)	55.6 (2)	1,482	21.4 (1)	50.0 (2)	364	23.1 (1)	1,616	17.2 (1)	1,772	6.7 (4)	1,772	4.6(1)
Mil. Cty	9,486	3.3 (2)	59.6 (3)	8,112	23.4 (4)	48.7 (1)	1,393	42.0 (4)	8,050	31.4 (4)	8,735	5.6 (2)	8,735	5.8(3)
Racine	1,367	3.7 (3)	60.1 (4)	1,220	21.8 (3)	51.6 (4)	180	35.6 (3)	1,093	25.6 (3)	1,248	5.6 (2)	1,248	6.8(4)
Rest of WI	19,769	3.8 (4)	55.5 (1)	15,234	21.7 (2)	50.0 (2)	2,921	26.1 (2)	15,815	18.9 (2)	18,096	5.3 (1)	18,096	4.6(1)
Unknown Metro Areas	86	* *	* *	85	* *	* *	12	* *	75	* *	83	* *	83	* *
Wisconsin	32,735	3.6	56.9	26,133	22.2	49.7	4,870	30.8	26,649	22.9	29,934	5.5	29,934	5.0
Nation (Prior Year)	1,106,370	4.5	53.4	835,927	21.5	48.0	164,201	33.9	346,981	28.1	419,956	5.2	467,675	6.3



⁽¹⁾ Reporting period is January 1 through December 31.

⁽²⁾ Excludes records with unknown data or errors.

⁽³⁾ Rank compares one metro area's rate to other metro areas. Rank 1 = best rate.

⁽⁴⁾ Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

⁽⁵⁾ Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

⁶⁾ Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

^{*} Percentages are not calculated if <100 records are available for analysis after exclusions.

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Comparison of Maternal Behavioral Indicators by Metro Area

		Comp	pariso	on of	Mate	rnal Beha	vioral	Indic	ators	(2, 3)				
Metro Area	Medical Care					WIC En	rollment			Multivita	min Co	onsumption		
		1st Trime	Trimester No Care		1st Trimester				regnancy (4)		During Preganancy (5)			
	Number	% (Ra	-	% (Ra	-	Number	% (Ra		Number	% (Rar		Number	,	% ank)
Dane Cty	1,758	91.5	(1)	0.8	(1)	2,046	32.3	(4)	1,857	18.0	(2)	1,648	87.1	(2)
Mil. Cty	8,920	85.8	(3)	2.4	(3)	9,554	35.8	(2)	9,427	12.9	(4)	7,522	83.9	(3)
Racine	1,213	84.4	(4)	1.5	(2)	1,374	35.2	(3)	1,289	17.1	(3)	1,078	82.1	(4)
Rest of WI	18,428	89.5	(2)	2.4	(3)	19,952	36.5	(1)	19,383	21.5	(1)	15,823	87.4	(1)
Unknown Metro Areas	87	*	*	*	*	88	*	*	85	*	*	61	*	*
Wisconsin	30,406	88.3		2.3		33,014	36.0		32,041	18.6		26,132	86.2	
Nation (Prior Year)	429,770	83.1		4.1		1,074,863	36.0		380,154	19.2		418,448	85.0	



⁽¹⁾ Reporting period is January 1 through December 31.

⁽²⁾ Excludes records with unknown data or errors.

⁽³⁾ Rank compares one metro area's rate to other metro areas. Rank 1 = best rate.

⁽⁴⁾ Women who reported taking a multivitamin four times a week or more in the month before pregnancy; proxy for folic acid consumption.

⁽⁵⁾ Pregnant women who reported taking a multivitamin in the past month; proxy for prenatal iron consumption.

Percentages are not calculated if <100 records are available for analysis after exclusions.

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		C	ompariso	on of Smol	king Indic	ators	(2, 3)						
Metro Area		Smo	king			moking Prenatal	Smoking in Household						
	_	3 Months Last 3 Month Prior to Pregnancy of Pregnancy				Stayed Off rettes (4)	Pre	enatal	Postpartum				
	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)			
Dane Cty	1,983	28.2 (2)	1,765	14.6 (3)	376	35.9 (3)	1,674	11.5 (1)	1,767	2.9 (1)			
Mil. Cty	8,936	22.5 (1)	8,731	11.3 (1)	1,497	38.1 (2)	7,591	16.3 (3)	8,734	6.4 (3)			
Racine	1,320	33.3 (3)	1,244	14.3 (2)	312	40.1 (1)	1,081	19.0 (4)	1,245	6.5 (4)			
Rest of WI	19,043	40.5 (4)	18,064	22.4 (4)	5,979	29.8 (4)	16,068	16.2 (2)	18,070	4.3 (2)			
Unknown Metro Areas	84	* *	83	* *	28	* *	61	* *	83	* *			
Wisconsin	31,366	34.3	29,887	18.3	8,192	32.1	26,475	16.1	29,899	4.9			
Nation (Prior Year)	814,631	23.0	715,034	12.1	137,883	38.1	660,570	16.3	562,126	15.6			



⁽¹⁾ Reporting period is January 1 through December 31.

⁽²⁾ Excludes records with unknown data or errors.

⁽³⁾ Rank compares one metro area's rate to other metro areas. Rank 1 = best rate.

⁽⁴⁾ Among women who smoked 3 months prior to pregnancy.

^{*} Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 8G (1) **2011 Pregnancy Nutrition Surveillance** Wisconsin

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Comparison of Infant Health Indicators by Metro Area

		Compa	rison of l	Infant Hea	alth Indicat	ors (2	2, 3)			
Metro Area		Birthweight		Pro	eterm (6)		rm LBW 7)	Ever Breastfed		
		Low (4)	High (5)							
	Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	
Dane Cty	1,709	8.1 (2)	9.9 (4)	1,773	8.6 (1)	1,563	3.6 (3)	1,742	82.1 (1)	
Mil. Cty	8,464	10.1 (4)	5.7 (1)	8,734	10.1 (3)	7,625	4.3 (4)	8,573	67.6 (4)	
Racine	1,199	8.1 (2)	6.1 (2)	1,246	10.5 (4)	1,080	2.9 (2)	1,212	69.6 (3)	
Rest of WI	17,518	6.8 (1)	8.1 (3)	18,157	8.9 (2)	15,938	2.6 (1)	17,865	73.7 (2)	
Unknown Metro Areas	83	* *	* *	85	* *	71	* *	85	* *	
Wisconsin	28,973	7.9	7.4	29,995	9.3	26,277	3.2	29,477	72.3	
Nation (Prior Year)	880,933	8.0	6.7	948,286	10.7	749,107	3.4	871,811	68.2	



⁽¹⁾ Reporting period is January 1 through December 31.

⁽²⁾ Excludes records with unknown data or errors.

⁽³⁾ Rank compares one metro area's rate to other metro areas. Rank 1 = best rate.

^{(4) &}lt;2500 g.

^{(5) &}gt;4000 g.

^{(6) &}lt;37 weeks gestation.

^{(7) 37} or more weeks gestation and <2500 g.

Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 3G

2009 - 2011 Pregnancy Nutrition Surveillance

(1)

Wisconsin

Comparison of Racial and Ethnic Distribution by Metro Area **Combined 3 Years**

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		Coi	mparison of Rac	ial and Ethnic D	istribution (2	2)		
Metro Area	Number Included in	White, Not Hispanic	Black, Not Hispanic	Hispanic	American Indian/Alaska Native	Asian/Pacific Islander	Multiple Races	All Other/Unknown
	Analysis	%	%	%	%	%	%	%
Dane Cty	6,247	41.3	22.2	25.4	0.6	7.9	2.6	0.0
Mil. Cty	30,142	17.5	49.6	26.0	0.6	4.5	1.8	0.0
Racine	4,271	40.6	26.5	29.5	0.1	0.6	2.6	0.0
Rest of WI	62,046	72.9	3.4	13.9	2.6	4.9	2.2	0.0
Unknown Metro Areas	88	*	*	*	*	*	*	*
Wisconsin	102,794	53.5	19.1	18.8	1.8	4.7	2.1	0.0



⁽¹⁾ Reporting period is January 1 through December 31.

⁽²⁾ Excludes data with errors.

Percentages are not calculated if <100 records are available for analysis after exclusions.

Wisconsin

Comparison of Age Distribution by Metro Area **Combined 3 Years**

(2) **Comparison of Age Distribution** Number Metro Area < 15 Years 15 - 17 Years 18 - 19 Years 20 - 29 Years 30 - 39 Years >= 40 Years Unknown Included in % % Analysis Dane Cty 6,247 0.3 4.2 10.2 59.3 24.3 1.6 0.0 Mil. Cty 30,142 0.4 6.8 12.5 59.2 19.8 1.3 0.0 Racine 4,271 0.5 6.0 12.6 60.9 18.6 1.2 0.0 Rest of WI 62,046 0.1 4.2 12.4 63.3 18.7 1.2 0.0 Unknown Metro Areas 88 Wisconsin 102,794 0.3 5.0 12.3 61.7 19.4 1.3 0.0



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⁽¹⁾ Reporting period is January 1 through December 31.

Excludes data with errors.

Percentages are not calculated if <100 records are available for analysis after exclusions.

(1)

Wisconsin

Comparison of Maternal Health Indicators by Metro Area Combined 3 Years Page: 9 Run Date: 7 / 2 / 12

	_		С	omparis	on of Mater	nal Healt	h Indicat	ors ^{(2, 3}	3)					
Metro Area	P	repregnancy (4)	ЗМІ	Weight Gain (5)				Anen (Low Hit (6)	/Hct)	Dur	etes	Du	ertension uring gnancy	
		Under- weight	Over- weight		< Ideal	> Ideal	3rd T	rimester	Post	partum				
	Number	% (Rank)	% (Rank)	Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	· % (Rank)
Dane Cty	6,159	3.1 (1)	54.7 (1)	4,432	21.4 (2)	50.7 (3)	1,141	25.2 (1)	4,818	20.2 (2)	5,516	6.3 (4	5,516	5.2(2)
Mil. Cty	29,838	3.2 (2)	58.8 (3)	24,191	24.2 (4)	48.1 (1)	4,654	43.1 (4)	25,182	32.6 (4)	27,531	4.9 (1	27,531	6.5(3)
Racine	4,230	3.3 (3)	58.9 (4)	3,810	21.5 (3)	51.8 (4)	627	34.1 (3)	3,412	25.0 (3)	3,874	5.3 (3	3,874	6.7(4)
Rest of WI	61,319	3.8 (4)	54.8 (2)	46,825	21.3 (1)	50.6 (2)	9,442	26.6 (2)	48,729	19.8 (1)	56,315	5.0 (2	56,315	5.0(1)
Unknown Metro Areas	86	* *	* *	85	* *	* *	12	* *	75	* *	83	*	83	* *
Wisconsin	101,632	3.6	56.2	79,343	22.2	49.9	15,876	31.6	82,216	24.0	93,319	5.1	93,319	5.5



⁽¹⁾ Reporting period is January 1 through December 31.

⁽²⁾ Excludes records with unknown data or errors.

⁽³⁾ Rank compares one metro area's rate to other metro areas. Rank 1 = best rate.

⁽⁴⁾ Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

⁽⁵⁾ Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

⁶⁾ Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

Percentages are not calculated if <100 records are available for analysis after exclusions.

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Wisconsin

Comparison of Maternal Behavioral Indicators by Metro Area **Combined 3 Years**

		Comp	oaris	on of	Mate	rnal Beha	avioral	Indic	ators	(2, 3)					
Metro Area	Medical Care					WIC E	nrollment		Multivitamin Consumption						
		No Care		1st Trimester			Prepregnancy (4)			During Pregananc		су			
	Number	% (Rai	-	% (Ra	-	Number	% (Ra	-	Number	mber % (Rank)		Number		% ank)	
Dane Cty	5,542	90.9	(1)	1.0	(1)	6,228	31.1	(4)	5,656	17.8	(2)	4,915	86.3	(2)	
Mil. Cty	28,128	83.4	(4)	2.8	(4)	30,035	35.1	(3)	29,584	12.4	(4)	23,718	82.4	(4)	
Racine	3,843	83.7	(3)	2.5	(2)	4,261	36.8	(1)	4,121	16.6	(3)	3,391	83.8	(3)	
Rest of WI	57,244	88.6	(2)	2.5	(2)	61,851	35.7	(2)	60,041	21.1	(1)	48,719	86.5	(1)	
Unknown Metro Areas	87	*	*	*	*	88	*	*	85	*	*	61	*	*	
Wisconsin	94,844	87.0		2.5		102,463	35.3		99,487	18.1		80,804	85.2		



⁽¹⁾ Reporting period is January 1 through December 31.

⁽²⁾ Excludes records with unknown data or errors.

⁽³⁾ Rank compares one metro area's rate to other metro areas. Rank 1 = best rate.

⁽⁴⁾ Women who reported taking a multivitamin four times a week or more in the month before pregnancy; proxy for folic acid consumption.

⁽⁵⁾ Pregnant women who reported taking a multivitamin in the past month; proxy for prenatal iron consumption.

Percentages are not calculated if <100 records are available for analysis after exclusions.

2009 - 2011 Pregnancy Nutrition Surveillance Wisconsin

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Comparison of Smoking Indicators by Metro Area **Combined 3 Years**

		C	ompariso	on of Smol	king Indic	ators	(2, 3)			
Metro Area		Smo	king			moking Prenatal		Smoking in	Household	
		onths Pregnancy		Months gnancy		Stayed Off rettes (4)	Pre	enatal	Postpartum	
	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
Dane Cty	6,020	29.5 (2)	5,506	15.2 (2)	1,237	39.2 (1)	4,992	13.2 (1)	5,508	3.5 (1)
Mil. Cty	28,120	23.1 (1)	27,520	11.7 (1)	4,932	38.3 (2)	23,947	18.8 (3)	27,527	7.5 (3)
Racine	4,099	32.4 (3)	3,870	15.2 (2)	981	35.7 (3)	3,424	20.8 (4)	3,871	8.3 (4)
Rest of WI	59,187	41.3 (4)	56,208	22.9 (4)	18,799	29.8 (4)	49,391	17.9 (2)	56,240	4.9 (2)
Unknown Metro Areas	84	* *	83	* *	28	* *	61	* *	83	* *
Wisconsin	97,510	35.0	93,187	18.8	25,977	32.1	81,815	18.0	93,229	5.7



⁽¹⁾ Reporting period is January 1 through December 31.

⁽²⁾ Excludes records with unknown data or errors.

⁽³⁾ Rank compares one metro area's rate to other metro areas. Rank 1 = best rate.

⁽⁴⁾ Among women who smoked 3 months prior to pregnancy.

Percentages are not calculated if <100 records are available for analysis after exclusions.

(1)

81,472

3.1

91,617

70.5

Wisconsin

Comparison of Infant Health Indicators by Metro Area Combined 3 Years

(2, 3)**Comparison of Infant Health Indicators** Metro Area Full Term LBW Ever Breastfed Birthweight Preterm (6) (7) Low High (4) (5) % % Number % Number % Number % Number (Rank) (Rank) (Rank) (Rank) (Rank) Dane Cty 5,346 7.5 (2) 9.0 (4) 5,550 8.7 (1) 4,882 2.9 (3) 5,443 81.6 (1) Mil. Cty 26,593 9.8 (4) 5.9 (1) 27,526 10.8 (4) 23,745 4.2 (4) 26,956 66.0 (3) Racine 3,721 3,869 10.1 (3) 3,352 2.8 (2) 3,766 8.1 (3) 6.0 (2) 64.8 (4) Rest of WI 54,453 9.1 (2) 49,422 2.6 (1) 55,367 6.9 (1) 8.1 (3) 56,409 72.0 (2) Unknown Metro Areas 83 85 71 85

93,439

9.6

Wisconsin

90,196

7.9

7.4



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⁽¹⁾ Reporting period is January 1 through December 31.

⁽²⁾ Excludes records with unknown data or errors.

⁽³⁾ Rank compares one metro area's rate to other metro areas. Rank 1 = best rate.

^{(4) &}lt;2500 g.

^{(5) &}gt;4000 g.

^{(6) &}lt;37 weeks gestation.

^{(7) 37} or more weeks gestation and <2500 g.

Percentages are not calculated if <100 records are available for analysis after exclusions.